

Cumulative Index, 1974-1976

Page numbers of symposium and article titles are given in **boldface** type.

- ABDOMEN, cavity, fluids in, biopsy of, 1974: May, **413-416**
 disorders of, in horses, shock and, 1976: May, 248-250
 lesions of, radiographic density changes in, 1974: Nov., 773-780
 masses of, displacement and, 1974: Nov., 781-802
 survey radiographs of, interpretation of, 1974: Nov., **763-803**
- Abortion, canine, 1974: Aug., 582-585
 therapeutic, in cats, 1976: Aug., 323
- Absorption, drug, 1975: Nov., 720
 intestinal, tests for study of, 1976: Nov., 665-668
- Accountant, certified public, in management of veterinary practice, 1976: Feb., 77
- Accounting, in group practice, 1976: Feb., 124
- Accounts, savings, as investments, 1976: Feb., 113
- Accreditation, laboratory, 1976: Nov., 549-550
- Acetaminophen, use of, in cats, 1975: Nov., 627
- Acid-base balance, evaluation of, in shock patients, 1976: May, 211-221
- Acids, exposure to, by cats, 1975: Nov., 648
- Acne, feline, 1976: Aug., 468
- Acute cardiac tamponade, 1976: May, 186
- Adenocarcinoma, canine mammary, 1975: Aug., 504
 of the colon, 1975: Aug., 433-434
- Adenomas, perianal, cryosurgery for, 1975: Aug., 577-578
- Adrenal gland, disorders of, laboratory evaluation of, 1976: Nov., 696-704
- Aerosol poisoning, small animal clinician and, 1975: Nov., 729-731
- Aflatoxicosis, 1975: Nov., 643, 655-656
 laboratory diagnosis of, 1976: Nov., 728
- Aggression, in cats, 1976: Aug., 335
- AHA. See *Anemia, hemolytic, autoimmune.*
- Alcohol poisoning, in birds, 1975: Nov., 656
- Alkalis, exposure to, by cats, 1975: Nov., 648
- Allergens, environmental, in small animals, 1974: Feb., **41-46**, 53
 in hyposensitivity testing, 1974: Feb., 68-72
 parasitic, 1974: Feb., 37, 43-44
 seasonal and nonseasonal, 1974: Feb., 33-37, 44-45, 53
- Allergic disease, except the skin, 1974: Feb., **175-186**
 fungi and, 1974: Feb., **119-123**
 in small animals, symposium on, 1974: Feb., **1-205**
 inhalant, management of, 1974: Feb., **65-77**
 staphylococcal infections and, 1974: Feb., **107-117**
 testing for, 1974: Feb., **47-56**
- Alopecia, feline endocrine, 1976: Aug., 473
- Alpha chloralose poisoning, in cats, 1975: Nov., 639
- ALS. See *Serum, antilymphocyte.*
- Alveoli, diseases of, 1974: Nov., 696-697
- Alveolograms, air, 1974: Nov., 694-696
- ANA test. See *Tests, antinuclear antibody.*
- Analgesic poisoning, in cats, 1975: Nov., 626-628
- Anal glands. See *Amus.*
- Anaphylactic shock, in horses, 1976: May, 250-251
- Anaphylaxis, bacterial, 1974: Feb., 91-94
 local, intradermal testing and, 1974: Feb., 7-8

- Anastomosis, of small intestine, in dogs and cats, 1975: Aug., **551-556**
 urethral, 1975: Aug., 463-465
- Anemia, blood loss, in cats, 1976: Aug., 500-501
 differential diagnosis of, 1976: Nov., **567-580**
 effect of surgery and anesthesia on, 1976: May, 260
 feline, 1976: Aug., **495-510**
 hemolytic, autoimmune, 1974: Feb., 163
 in cats, 1976: Aug., 501-504
 toxicity and, 1975: Nov., 705
 in shock patients, 1976: May, 206
 nonregenerative, bone marrow examination and, 1976: Nov., 601-603
- Anesthesia, hypoxia during 1976: May, 257-260
 inadequate tissue oxygenation during, 1976: May, **257-263**
 in diaphragmatic hernia, 1975: Aug., 488
 in kidney biopsy, 1974: May, 357-358
 in lymph node biopsy, 1974: May, 283
 toxicities of, in small animals, 1975: Nov., 628, 659, 682, 731-732
- Anestrus, feline, 1976: Aug., 318
 prolonged, in the bitch, 1974: Aug., 575-576
- Animals, aquatic, toxicities in, 1975: Nov., 697
 small, poisoning of, symposium on, 1975: Nov., **587-753**
 surgical techniques in, symposium on, 1975: Aug., **315-583**
 wild, poisoning of, 1975: Nov., 693-696
- Anorexia, in cats, 1976: Aug., 345-347
- Anoscopy, instruments for, 1974: Aug., 536-537
- Antagonism, antimicrobial, 1975: Feb., 40-42
- Antibiotic sensitivity test, in allergic disease, 1974: Feb., 23, 39
- Antibiotics. See also *Antimicrobials*.
 allergic dermatitis and, 1974: Feb., 37
 in shock therapy, 1976: May, 178
 toxic effects of, in domestic animals, 1975: Feb., **51-69**
- Antibody, immunoglobulin classes and, 1974: Feb., 5-7
- Anticoagulants, toxic effects of, in dogs, 1975: Nov., 614-615
- Antidotes, in small animal poisoning, 1975: Nov., 742-744
- Antifreeze poisoning, in dogs, 1975: Nov., 611-612
- Antigen-antibody reaction, mechanism of, 1974: Feb., 3-6
- Antigens, transplantation, distribution and genetics of, 1974: Feb., 190
- Antihistamines, during hyposensitization, 1974: Feb., 76-77
- Antihistamines (*Continued*)
 in allergic diseases, 1974: Feb., 57-59
- Antimicrobials, in combination, 1975: Feb., **35-50**
 in dog and cat, 1975: Feb., **133-141**
 in food-producing animals, 1975: Feb., **3-34**
 in horses, 1975: Feb., **81-99**
 in ophthalmology, 1975: Feb., **71-80**
 in ruminants, 1975: Feb., **101-115**
 in swine, 1975: Feb., **117-132**
 toxicity of, in small animals, 1975: 628, 659, 682-683
- ANTU poisoning, 1975: Nov., 618-619, 636
- Anus, anatomy of, 1974: Aug., 475-477
 canine, 1975: Aug., 354
 biopsy of, 1974: May, 328-329
 imperforate, treatment of, 1974: Aug., 539-540
 nonneurogenic disorders of, 1974: Aug., **535-550**
 sphincter muscle of, neurogenic disorders of, 1974: Aug., **551-554**
- Arsenic poisoning, 1975: Nov., 608-610, 634-635, 657
 screening for, 1976: Nov., 727
- Arthritis. See also *Osteoarthritis*.
 in swine, 1975: Feb., 122-123
 rheumatoid, 1974: Feb., 161
 septic, and osteomyelitis, 1974: Nov., 643-644
- Arthrocentesis, 1974: May, **449-458**
- Arthus reaction, anaphylaxis and, 1974: Feb., 94
- Aspiration, bone marrow, techniques of, 1976: Nov., 593-601
 fine needle, of skin and subcutis, 1976: Nov., 637
- Aspirin, in cats, 1975: Nov., 626-627
 poisoning, screening for, 1976: Nov., 728
- Ascites, biopsy for, 1974: May, **413-416**
- Association, veterinary, role in veterinary medicine, 1976: Feb., **149-155**
- Atelectasis, alveolar, 1974: Nov., 697-698
- Atheromatosis, in birds, 1975: Nov., 656
- Atopy. See also *Allergic disease*.
 bacterial, 1974: Feb., 94-95
 in small animals, symptoms of, 1974: Feb., 5
- Autoimmune disorders, 1974: Feb., 158-167
- Automobile insurance, for veterinarians, 1976: Feb., 37
- Autosensitization, allergic dermatitis and, 1974: Feb., 32
- Avian medicine. See *Birds* and under names of disorders.
- Avulsion fractures, in small animals, management of, 1975: May, **241-250**

- Azostix, in presurgical evaluations, 1975: Aug., 323, 327
- B-CELL. See *Immune system, B-cell.*
- Bacteria, allergic dermatitis and, 1974: Feb., 37-38, 54
allergic disease and, 1974: Feb., 91-105
infection, atopy and, 1974: Feb., 72
- Bacteriology, diagnostic, in small animal practice, 1976: Nov., 741-753
- Bandages, and slings, in fracture treatment, misuse of, 1975: May, 273-274
- Bank services, for veterinarians, 1976: Feb., 23-28
- Barbiturates, in cats, 1975: Nov., 628
- Basophils, abnormal responses of, 1976: Nov., 590-591
- Behavior problems, in cats, 1976: Aug., 333-340
- Bence Jones protein, 1974: Feb., 154, 155
- Benefits, fringe, corporate, 1976: Feb., 94-96
- Billing service, computerized, in veterinary practice, 1976: Feb., 26
- Biochemical profiles, computer assisted, 1976: Nov., 553-565
- Benzoic acid poisoning, in cats, 1975: Nov., 648
- Bilirubinuria, tests for, 1976: Nov., 653-654
- Biopsy, cerebrospinal fluid and, 1974: May, 419-435
in allergy testing, 1974: Feb., 26-27
of abnormal body fluids, 1974: May, 255-268
of anus and rectum, 1974: Aug., 537-538
of bone marrow, 1974: May, 293-310
of gastrointestinal tract, 1974: May, 317-331
of kidney, 1974: May, 351-365
of liver, 1974: May, 333-350; 1975: Aug., 371
of lung and pleural space, 1974: May, 383-401
of lymph nodes, 1974: May, 281-291
of pericardial sac, 1974: May, 403-412
of prostate gland, 1974: May, 367-375
of skin, 1974: May, 269-280
of spleen, 1974: May, 311-316
of testes, 1974: May, 377-381
ophthalmic, 1974: May, 437-448
principles of, 1974: May, 213-232
skin, in cats, 1976: Aug., 467-468
techniques, bibliography of, 1974: May, 463-466
symposium on, 1974: May, 211-466
testicular, canine, 1975: Aug., 543-544
- Biopsy (*Continued*)
uterine, canine and feline, 1975: Aug., 472
- Birds, medications appropriate for treatment of, 1975: Nov., 660-661
pest, control of, 1975: Nov., 669-670, 688
wild caged and domestic, poisoning of, 1975: Nov., 653-673
- Bismuth poisoning, screening for, 1976: Nov., 727
reproductive failure in, 1974: Aug., 573-586
- Bitch, mammary tumors in, 1975: Aug., 495-506
- Bite wounds, urethral, 1975: Aug., 461-462
- Bladder, allergic disease of, 1974: Feb., 183
anatomy of, 1974: Aug., 477-480
contrast cystography of, 1974: Nov., 863-883
evacuation of, electrical means of, 1974: Aug., 525-529
volume, sensing devices for, 1974: Aug., 531-533
wall, elasticity of, incontinence and, 1974: Aug., 515-516
electrodes in, 1974: Aug., 528
thickening of, 1974: Aug., 510-512
- Bladderworm, in cats, 1976: Aug., 363
- Bleeding, disorders, diagnosis of, 1976: Nov., 609-623
tendency, kidney biopsy and, 1974: May, 354-355
- Blepharitis, allergic, 1974: Feb., 175
- Blood, inadequate supply of, at fracture site, 1975: May, 256
in urine, detection of, 1976: Nov., 654-655
pressure, arterial, in shock patients, 1976: May, 183, 189, 196, 231
monitoring of, during surgery, 1976: May, 260
central venous, in shock patients, 1976: May, 233
specimen; use of Technicon SMA 12/60 Analyzer in study of, 1976: Nov., 553-565
tests, in allergic disease, 1974: Feb., 23, 39
transfusions, in blood volume support, 1976: May, 271-273
vessels, defects of, evaluation of, 1976: Nov., 613, 616-618
effect of fractures on, 1975: May, 149-151
volume, restoration of, in shock patients, 1976: May, 265-275
- Blood loss anemia, in cats, 1976: Aug., 500-501

- Blood urea nitrogen, in diagnostic investigation, 1976: Nov., 518-519, 533
in presurgical evaluation, 1975: Aug., 327
- Bonds, investment in, 116
- Bone, cellular, components of, 1975: May, 147-149
diseases of, radiographic density changes and, 1974: Nov., 616-621
infections of, in fracture treatment, 1975: May, **259-271**
lesions of, 1974: Nov., 624-625, 724-728
long, pseudoarthrosis, plating of, 1975: May, 238-239
marrow, aspiration of, in cats, 1976: Aug., 373-375
biopsy of, 1974: May, **293-310**
clinical examination of, 1976: Nov., **597-608**
destruction of, anemia and, 1976: Nov., 576-578
periosteal reactions of, 1974: Nov., 622-624
plating of, in fracture fixation, 1975: May, **229-240**
complications of, 1975: May, 288-290
tumors of, cryosurgery and, 1975: Aug., 579
- Bookkeeping, in veterinary practice, 1976: Feb., **77-82**
- Bowel. See *Intestines* and *Colon*.
- Brachycephalic airway syndrome, in the dog, 1975: Aug., 518
- Bradycardias, cardiogenic shock and, 1976: May, 184
- Brain, sexual function and, 1974: Aug., 561-563, 568
- Brain stem, diseases of, in cats, 1976: Aug., 446-449
- Bromsulphalein, in liver, presurgical examination and, 1975: Aug., 330
- Bronchi, diseases of, 1974: Nov., 704-706
- Bronchoscopy, lung biopsy and, 1974: May, 390-391
- Brucellosis, canine, abortion and, 1974: Aug., 582-584
- Budgerigars, cardiac zygomycosis in, 1975: Nov., 656
- Budgets, cash and capital, in veterinary practice, 1976: Feb., 68-75
- Burns, hypovolemic shock and, 1976: May, 188
- Business, future of, effect of veterinarians, 1976: Feb., **13-21**
- CALCIUM** homeostasis, diseases involving, 1976: Nov., 710
- Calculi, renal, removal of, 1975: Aug., 406
- urethral, 1975: Aug., 460
- Calicivirus infection, feline, 1976: Aug., 404-410
- Callus, formation of, in fracture healing, 1975: May, 151-153
- Cancer. See *Carcinoma*.
- Capillary refill time, in shock patients, 1976: May, 177, 183, 234
- Carbamate poisoning, 1975: Nov., 615-616, 634, 678
- Carbohydrate absorption, tests of, 1976: Nov., 668
- Carcinoma. See also *Neoplasms*.
canine mammary, 1975: Aug., **495-506**
of colon and rectum, 1975: Aug., 433-435
prostatic, in canine, 1975: Aug., 547
radiation therapy in management of, 1974: Nov., **889-896**
- Cardiac. See *Heart*.
- Cardiogenic shock, 1976: May, **181-186**, 280
- Cardiology, feline, 1976: Aug., **415-432**
- Cardiomyopathy, hypertrophic, in cats, 1976: Aug., 423-428
- Cardiomyotomy, canine, 1975: Aug., 563
- Cardiopulmonary examination, in presurgical patients, 1975: Aug., 325
- Cardiovascular system, allergic diseases of, 1974: Feb., 182-183
- Cash flows, in financial planning, 1976: Feb., 68
- Castration, effect on behavior, 1974: Aug., 598-599
effect on testosterone level, 1974: Aug., 564
in canine, 1975: Aug., 545
- Casts, in urine, detection of, 1976: Nov., 657-659
plaster, in fracture fixation, 1975: May, **291-303**
misuse of, 1975: May, 276
- Casualty insurance, 1976: Feb., 31, 35
- Cataracts, allergic dermatitis and, 1974: Feb., 178
- Catgut, in urinary tract sutures, 1975: Aug., 419
- Cats. See also names of disorders.
antimicrobial drugs in, 1975: Feb., **133-141**
oncornaviruses and, 1974: Feb., 139-145
poisoning of, 1975: Nov., **623-652**
symposium on, 1976: Aug., **315-510**
- Cauterization, in treatment of perianal fistulas, 1975: Aug., 357
- Cecum, surgery of, in small animals, 1975: Aug., 421-428
- Cell counter, differential, use in hospital laboratory, 1976: Nov., 528

- Central nervous system, depressants, for allergic symptoms, 1974: Feb., 63
diseases of, in ruminants, 1975: Feb., 113-114
- Central nervous system, effects of poisoning on, 1975: Nov., 752
sexual function and, 1974: Aug., 557-563, 565-568
urination and, 1974: Aug., 488-493, 520-523
- Central venous pressure. *See Blood, pressure, central venous.*
- Centrifuge, types needed in hospital laboratory, 1976: Nov., 527-528
- Cerebellum, diseases of, in cats, 1976: Aug., 442-443
- Cerebrospinal fluid, collection of, 1974: May, **419-435**
- Cerebrum, diseases of, in cats, 1976: Aug., 449-452
- Cerebrum, diseases of, in cats, 1976: Aug., 449-452
- Cesarean section, in canine and feline, 1975: Aug., 471-472
- Charcoal, in poisonings, 1975: Nov., 741
- Chemicals, poisonous, hazardous to pets, 1975: Nov., 597-603
- Chemotherapy, toxicity and, in domestic animals, 1975: Feb., **51-69**
- Chloramphenicol, in cats, 1975: Nov., 628
- Chlorinated hydrocarbon poisoning, 1975: Nov., 616-618, 631-633
- Chlorpromazine, in treatment of shock, 1976: May, 289, 293
- Chondrodysplasia, in Alaskan malamute, 1974: Nov., 645
- Chylothorax, ruptured, effusions in, 1976: Nov., 633
- Circulatory system, diseases of, in swine, 1975: Feb., 127-128
- Coagulation, defects involving, 1976: Nov., 618-623
in shock, 1976: May, 297-306
- Coaptation splints, in limb fractures, principles and application of, 1975: May, **177-195**
- Coccidiosis, laboratory diagnosis of, 1976: Nov., 763-764
- Colectomy, 1975: Aug., 429-434
- Colibacillosis, in calves, 1975: Feb., 106-107
in swine, 1975: Feb., 117-119
- Colic, acute obstructive, in horses, 1976: May, 247-250
- Colloid solutions, in fluid therapy, 1976: May, 269-271
- Colon. *See also Intestine.*
biopsy of, 1974: May, 327-328
surgery of, in small animals, 1975: Aug., 428-439
- Colopexy, 1975: Aug., 438
- Colotomy, 1975: Aug., 428-429
- Commercial laboratory, 1976: Nov., **539-551**
- Commodities, investment in, 1976: Feb., 117
- Common stock, investment in, 1976: Feb., 114-116
- Compression, interfragmentary, of fractures, 1975: May, 200-202
in fracture fixation, 1975: May, 231-232
- Computer analysis, in diagnosis of canine and feline disease, 1976: Nov., **553-565**
- Conjunctiva, smears, in allergy testing, 1974: Feb., 23, 51
- Conjunctivitis, allergic, acute, 1974: Feb., 176
chronic, 1974: Feb., 177
- Contrast cystography, in bladder evaluation, 1974: Nov., 863-883
- Contrast media, in cystography, 1974: Nov., 863-883
in excretory urography, 1974: Nov., **843-861**
in gastrointestinal radiography, 1974: Nov., **805-842**
in urethrography, 1974: Nov., 883-887
- Coombs' test, 1974: Feb., 167
- Coprophagy, in rabbits, 1975: Nov., 677
- Cornea, ulcers of, equine, 1975: Feb., 95
- Corticosteroids, immunosuppression by, transplantation and, 1974: Feb., 197
in allergic diseases, 1974: Feb., 59-61
in treatment of shock, 1976: May, **277-285**
- Cost of living, fluctuations in, 1976: Feb., **103-120**
- Cranial nerves, lesions of, in cats, 1976: Aug., 446-447
- Creatinine levels, in presurgical evaluation, 1975: Aug., 327
- Credit, bank, for veterinarians, 1976: Feb., 25
evaluation of, 1976: Feb., 111
- Cryosurgery, in perianal fistulae, 1975: Aug., 361, **449-456**
in small animals, 1975: Aug., **565-581**
- Cryptorchidism, canine, 1975: Aug., 544
feline, 1976: Aug., 325
- Crystals, in urine, diagnostic significance, 1976: Nov., 660-661
- Culturing techniques, in diagnostic bacteriology, 1976: Nov., 747-752
- Currencies, foreign, investment in, 1976: Feb., 116
- Cutaneous biopsy, 1974: May, 269-275
- Cuterebriasis, in cats, 1976: Aug., 470
- Cystitis, feline, 1976: Aug., 479-487
in swine, 1975: Feb., 127

- Cystocentesis, abdominal, 1974: May, **416-417**
- Cystography, contrast, in bladder, 1974: Nov., 863-883
- Cystotomy, in small animals, 1975: Aug., **413-420**
- Cystourethrography, contrast, in congenital urethral anomalies, 1975: Aug., 458
- Cysts, epidermal and salivary, 1976: Nov., 640-641
- Cytology, exfoliative, 1974: May, 229, 278-279
 of prostate, 1974: May, 369
 of semen, 1974: May, 378
 exfoliative and exudative, needle aspirations and, in cats, 1976: Aug., 466
 microscopy in, 1974: May, 251-252
 smear, preparation of, 1974: May, 240-245
 specimens, management, of, 1974: May, 240-246
 stains in, 1974: May, 246-251
- Cytotoxic drugs, immunosuppression by, transplantation and, 1974: Feb., 196
- DEAFNESS, in cats, 1976: Aug., 333
- Defecation, atypical, in cats, 1976: Aug., 337
 behavior, in dogs and cats, 1974: Aug., 603-605
- Dehydration, feline cystitis and, 1976: Aug., 482-485
- Demodectic mange, immunology and allergy of, 1974: Feb., **125-131**
- Density, radiographic changes in, of abdominal lesions, 1974: 773-780
 of bone, 1974: Nov., 616-621
 of spine, 1974: Nov., 658-660
- Dental disease, periapical, 1974: Nov., 756-757
 periodontal, 1974: Nov., 753-756
 radiography in, 1974: Nov., **741-762**
- Dermatitis, contact, allergic, 1974: Feb., 8, **29-39, 147-152**
- Dermatology, feline, 1976: Aug., **463-477**
- Dermatoses, parasitic, in cats, 1976: Aug., 469-471
- Dexamethasone, in therapy for shock, 1976: May, 281
- Dextrans, in fluid therapy, 1976: May, 269-271
- Diabetes mellitus, diagnosis and management, laboratory procedures in, 1976: Nov., 709-717
 feline, 1976: Aug., **453-461**
- Diagnosis, clinical laboratory, in veterinary
- Diagnosis (*Continued*)
 medicine, symposium on, 1976: Nov., **513-765**
- Diaphragm, canine, anatomy of, 1975: Aug., 480-481
- Diaphragmatic hernia, canine and feline, 1975: Aug., **477-496**
- Diarrhea, equine, 1975: Feb., 81-87
 neonatal, in ruminants, 1975: Feb., 106
 persistent, laboratory evaluation of, 1976: Nov., 665
- Diet, in allergy testing, 1974: Feb., 33, 39, 45, 66-67, 85-88
 nutrition and, in cats, 1976: Aug., **341-352**
 special, in diseased cats, 1976: Aug., 343-352
- Differential cell counter, in hospital laboratory, 1976: Nov., 528
- Digestive tract. See also *Gastrointestinal tract*.
 diseases of, in ruminants, 1975: Feb., 106-108
 tests for study of, 1976: Nov., 665-668
- Disability insurance, employee, incorporated practices and, 1976: Feb., 95-96
- Disease profiles, computerized, 1976: Nov., 558-562
- Dislocation. See *Luxation*.
- Disseminated intravascular coagulation, acute pancreatitis and, Nov., 675
 diagnosis of, 1976: Nov., 622-623
 in shock patients, 1976: May, 198-199, 297-306
- Distemper, canine, diagnosis of, 1976: Nov., 755-756
- Diverticulum, rectal, treatment of, 1974: Aug., 545
- Dogs, antimicrobial drugs in, 1975: Feb., **133-141**
 mammary tumors in, 1975: Aug., **496-506**
 poisoning of, 1975: Nov., **605-622**
- Dopamine hydrochloride, in treatment of shock, 1976: May, 289, 292
- Drugs. See also under specific agents and drug groups.
 antimicrobial, combined, 1975: Feb., **35-50**
 in food-producing animals, 1975: Feb., **3-34**
 toxicity of, in small animals, 1975: Nov., 628, 659, 682-683
 clinical, in small animals, 1975: Nov., **699-715**
 in allergic disease, 1974: Feb., **57-64**
 in zoo animals, 1975: Nov., 692
 ophthalmologic, topical, 1975: Feb., 73
 poisoning with, in birds, 1975: Nov., 658-659

- Drugs (*Continued*)
 residues of, FDA regulations regarding, 1975: Feb., **3-34**
 supplies and, cost of, in veterinary practice, 1976: Feb., 55
 toxic interactions of, 1975: Nov., **717-726**
 vasoactive, in treatment of shock, 1976: May, **287-295**
- Dysentery, in swine, 1975: Feb., 120-121
 Dysplasia, hip. See *Hip*.
 Dysproteinemias, diagnosis of, 1976: Nov., 623
 Dysuria, description and treatment of, 1974: Aug., 503-512
- EAR, allergic dermatitis of, 1974: Feb., 18, 20
 canine, surgery of, 1975: Aug., **507-514**
 infection of, in swine, 1975: Feb., 131
- Economics, in veterinary practice, psychology of spending and, 1976: Feb., **51-60**
- Economy, effect of, on veterinarians, 1976: Feb., **13-21**
- Edema, fractures and, control of, 1975: May, 160
 pulmonary, 1974: Nov., 697
 treatment of, in swine, 1975: Feb., 119-120
- Education, veterinary, continuing, veterinary association's role in, 1976: Feb., 151
 cost of, 1976: Feb., **3-11**
- Effusions, pleural and peritoneal, diagnosis of, 1976: Nov., **623-636**
- Ehmer sling, improper use of, 1975: May, 273-274
- Ehrlichiosis, laboratory diagnosis of, 1976: Nov., 763-764
- Ejaculation, in dogs, mechanical aid in, 1974: Aug., **587-588**
- Elbow, arthrocentesis of, 1974: May, 452
 dislocation of, 1974: Nov., 628-629
 dysplasia of, ununited anconeal process and, 1974: Nov., 641-642
- Electrocardiogram, pericardial effusion and, 1974: May, 405
 in shock patients, 1976: May, 234
- Electrolytes, determination of, in shock patients, 1976: May, 236
 serum evaluation of, in shock patients, 1976: May, 221-226
- Electrophoresis, in allergy testing, 1974: Feb., **27**
- Emaciation, in cats, 1976: Aug., 344
 Embryo, canine, 1974: Aug., 578-579
- Emergencies, allergic, drug control in, 1974: Feb., 61-62
- Emergencies (*Continued*)
 poisoning, in small animals, procedures in, 1975: Nov., **737-753**
- Emesis, in poisonings, 1975: Nov., 739
- Employee benefits, in incorporated practices, 1976: Feb., 97
- Encephalopathy, ischemic, in cats, 1976: Aug., 450
- Endocrine glands, allergic diseases of, 1974: Feb., 185-186
 disorders of, laboratory diagnosis, 1976: Nov., **687-722**
 function of, in allergic disease, 1974: Feb., 23, 26
- Endometritis, 1975: Aug., 472
 canine, 1974: Aug., 580
- Endometrium, cystic hyperplasia of, 1974: Aug., 580
- Endoparasites, tests for detecting, 1976: Nov., 665
- Endotoxemia, shock and, in horses, 1976: May, 247-250
 Endotoxins, shock and, 1976: May, **193-202**
- Enteritis, acute, equine, 1975: Feb., 82
 in rabbits, 1975: Nov., 677-678
 severe, shock and, in horses, 1976: May, 247-250
- Enterotoxemia, in dogs, 1975: Nov., 612-614
 in swine, 1975: Feb., 119-120
- Environment, behavior problems and, in cats, 1976: Aug., 334-339
- Enzymes, serum, liver disease and, 1975: Aug., 329
- Eosinophils, abnormal responses of, 1976: Nov., 589-590
 count, in allergy testing, 1974: Feb., 39
- Eperythrozoonosis, in swine, 1975: Feb., 128
- Epidermal cyst, identification of, 1976: Nov., 640
- Epidermitis, exudative, in swine, 1975: Feb., 128
- Epididymis, diseases of, in canine, 1975: Aug., 545
- Epinephrine, in allergic emergencies, 1974: Feb., 62
- Epispadias, 1975: Aug., 458
- Epithelial tumors, diagnosis of, 1976: Nov., 641-642
- Equine medicine. See *Horses* and under names of disorders.
- Equipment, cost of, in group veterinary practice, 1976: Feb., 127
 laboratory, automated, 1976: Nov., 542-544
 essential, 1976: Nov., 524, 526-529
 leasing of, for veterinary practice, 1976: Feb., 26

- Erysipelas, in adult swine, 1975: Feb., 123
 Erythropoiesis, impaired, anemia and, 1976: Nov., 573-579
 Esophagogram, abnormal findings on, 1974: Nov., 668
 Esophagotomy, in canine, 1975: Aug., 563-564
 Esophagus, abnormalities of, radiographs of, 1974: Nov., 667
 biopsy of, 1974: May, 324-325
 canine, surgery of, 1975: Aug., 557-564
 foreign bodies in, 1974: Nov., 666
 radiologic examination of, in dogs and cats, 1974: Nov., 663-686
 thoracic, abnormalities of, 1974: Nov., 665
 Estrogen, endogenous, canine mammary tumors and, 1975: Aug., 496
 Estrus, canine, disorders of, 1974: Aug., 573-576
 feline, 1976: Aug., 319, 324
 sexual behavior and, 1974: Aug., 591, 593
 Ethylene glycol poisoning, 1975: Nov., 611-612, 645-646
 Examination, physical, in bleeding patient, 1976: Nov., 611-612
 presurgical, in small animal practice, 1975: Aug., 317-331
 Exotic animals, poisoning of, 1975: Nov., 685-698
 Exposure test, in allergic disease, 1974: Feb., 52
 Exudates, in differential diagnosis of effusions, 1976: Nov., 633-635
 Eye, allergic disease of, 1974: Feb., 18-19, 175-179
 antimicrobial therapy and, 1975: Feb., 71-80
 autoimmune diseases of, 1974: Feb., 167
 biopsy of, 1974: May, 437-448
 corneal ulcers in equine, 1975: Feb., 95
 test, in allergic disease, 1974: Feb., 51
 Eyelids, allergic reactions in, 1974: Feb., 18-19
- FAT absorption test, maldigestion or malabsorption and, 1976: Nov., 667
 Fecaliths, in canine anal sinuses, 1975: Aug., 354
 in perineal hernias, 1975: Aug., 383
 Fecal analysis, in allergy testing, 1974: Feb., 23, 39
 Fecal examination, microscopic, for detecting pancreatic insufficiency, 1976: Nov., 665-668
 Fecal fat excretion test, 24 hour, for documentation of steatorrhea, 1976: Nov., 667
- Fecal flotation, in detecting endoparasites, 1976: Nov., 665
 in diagnostic investigation, 1976: Nov., 518-519
 Fecal trypsin test, for detecting pancreatic insufficiency, 1976: Nov., 666-667
 Federal income tax, amount of, incorporation and, 1976: Feb., 83-101
 Feed additives, in swine, 1975: Feb., 132
 Fees, updating of, 1976: Feb., 134
 Feline. See also *Cats*.
 Feline calicivirus infection, 1976: Aug., 404-410
 Feline infectious peritonitis, 1976: Aug., 391-394
 laboratory diagnosis of, 1976: Nov., 760-761
 pleural or peritoneal effusions in, 1976: Nov., 634
 Feline leukemia virus, disorders induced by, 1976: Aug., 367-378
 laboratory diagnosis of, 1976: Nov., 761-762
 Feline medicine, symposium on, 1976: Aug., 315-510
 Feline neurology, 1976: Aug., 433-452
 Feline viral rhinotracheitis, 1976: Aug., 401-405
 Femur, aspiration biopsy of bone marrow in cats, 1974: May, 302-303
 head of, necrosis. See *Legg-Perthes disease*.
 Fetus, canine, loss of, 1974: Aug., 579
 placental drug transfer and, 1975: Nov., 712-714
 Fibrinolysis, endotoxic shock and, 1976: May, 198-199
 Fibrosis, chronic interstitial, in cats, 1976: Aug., 489-491
 Finances, management of, in veterinary practice, symposium on, 1976: Feb., 1-168
 Financial services, bank, for veterinarians, 1976: Feb., 23-28
 Finney pyloroplasty, 1975: Aug., 349
 Fire insurance, for veterinarians, 1976: Feb., 30
 First aid, for limb fractures, in small animals, 1975: May, 166-167, 305
 poisoning in, 1975: Nov., 697
 Fistulae, perianal, cryosurgery for, 1975: Aug., 449-456, 576-577
 in the dog, 1975: Aug., 353-362
 treatment of, 1974: Aug., 542-543
 rectocutaneous, 1975: Aug., 440-441
 rectovaginal, 1975: Aug., 442-443
 treatment of, 1974: Aug., 541-542
 Fixation, external skeletal, in long bone fractures, 1975: May, 197-208
 fracture, devices used for, complications from mismanagement of, 1975: May, 273-290

Fixation (*Continued*)

- of luxations. See *Luxation*.
- pin, intramedullary, Kirschner splint and, 1975: May, 204
- tension band, in avulsion fractures, 1975: May, 243-244
- wire, in fractures, 1975: May, 204, 221-228
- Flea collars, precautions for use of, in cats, 1976: Aug., 472
- Fleas, allergic dermatitis and, 1974: Feb., 37, 43-44
 - in cats, 1976: 471-472
- Fluid therapy, in shock, 1976: May, 265-275
- Fluids, abnormal, evaluation of, 1974: May, 255-268
 - pericardial, collection of, 1974: May, 403-412
 - pleural, collection of, 1974: May, 391-401
- Fluids and electrolytes, analysis of, in
 - allergic disease, 1974: Feb., 26
 - in shock patients, 1976: May, 221-226
- Fluorescent antibody test, 1974: Feb., 165
- Fluoroxine, use of, in cats, 1975: Nov., 629
- Fly strike, in cats, 1976: Aug., 469
- Food, allergic dermatitis and, 1974: Feb., 33, 45-46
 - allergy, in small animals, 1974: Feb., 79-89
- Forecasting, business, veterinary practice and, 1976: Feb., 69
- Foreign body, in colon and rectum, 1975: Aug., 443, 445
- Fractures, avulsive and articular,
 - management of, in small animals, 1975: May, 241-250
 - complications from mismanagement of, 1975: May, 273-290
 - compound, classification of, 1975: May, 307
 - effect of, on vascular system, 1975: May, 149-151
 - fixation of, plaster casts in, 1975: May, 291-303
 - infected, management of, 1975: May, 259-271
 - limb, coaptation splints for, 1975: May, 171, 177-195
 - healing of; resume of, 1975: May, 147-156
 - intramedullary fixation of, 1975: May, 209-228
 - in small animals, emergency treatment of, 1975: May, 305-311
 - management of, symposium on, 1975: May, 145-311
 - reduction and fixation of, by Kuntscher nailing, 1975: May, 210-213

Fractures (*Continued*)

- limb, Schroeder-Thomas splints for, 1975: May, 171-173
 - temporary splints for, 1975: May, 165-175
- long bone, external skeletal fixation in, 1975: May, 197-208
 - in small animals, physical therapy in management of, 1975: May, 157-164
- nonunion or delayed union of, 1975: May, 251-258
 - radiographic diagnosis of, in small animals, 1974: Nov., 631-637
- Fredet-Ramstedt pyloroplasty, 1975: Aug., 346
- Freezing, of tissues. See *Cryosurgery*.
- Fringe benefits, corporate, in veterinary practice, 1976: Feb., 94-96
- Fungus infection, allergic disease and, 1974: Feb., 119-123
- GAMMA globulins, disorders of, 1974: Feb., 153
- "Garbage can poisoning," in dogs, 1975: Nov., 612-614
- Gastroduodenostomy, 1975: Aug., 349
- Gastrointestinal tract, allergic diseases of, 1974: Feb., 180-182
 - autoimmune diseases of, 1974: Feb., 165
 - biopsy of, 1974: May, 317-331
 - cuff implantation for anal incontinence, 1974: Aug., 555-556
 - diseases of, pancreatic insufficiency and, laboratory diagnosis, 1976: Nov., 663-670
 - drug toxicity to, 1975: Nov., 710-712
 - obstruction of, 1974: Nov., 827-835
 - radiography of, 1974: Nov., 805-842
- Gastrotomy, and pyloroplasty, in small animals, 1975: Aug., 343-351
- Genital lock, of dogs, 1974: Aug., 559-560
- Genital tract, diseases of, in ruminants, 1975: Feb., 111-112
 - female, anatomy of, 1974: Aug., 483-485
 - male, anatomy of, 1974: Aug., 480-483
- Genitalia, male canine, surgery of, 1975: Aug., 537-542
- Glands. See also name of gland.
 - canine mammary, tumors in, 1975: Aug., 496-506
 - canine perianal, neoplasms in, 1975: Aug., 549
 - salivary, dissection of, in salivary mucocele, 1975: Aug., 336
- Glasser's disease, in swine, 1975: Feb., 123
- Glaucoma, cryosurgery for, 1975: Aug., 579

- Glisson's capsule, fracture of, 1975: Aug., 378
- Glomerulonephritis, autoimmune, 1974: Feb., 166
- in cats, 1976: Aug., 491-493
- Glucose, urinary, analysis of, 1976: Nov., 652
- Gold, investment in, 1976: Feb., 118
- Granulocytopenia, bone marrow examination and, 1976: Nov., 602-603
- Griseofulvin, use of, in cats, 1975: Nov., 628
- Group practice, veterinary, management and economics of, 1976: Feb., 121-130
- Guinea pigs, hyperthermia and, 1975: Nov., 679
- pregnancy toxemia in, 1975: Nov., 680
- HAIRBALLS**, in rabbits, 1975: Nov., 677
- Haversian healing, of bone, 1975: May, 154-156
- Healing, fracture, 1975: May, 147-156
- Heart, disease, biopsy and, 1974: May, 403-412
- canine, pleural effusions in, 1976: Nov., 632
- feline, 1976: Aug., 415-432
- chylothorax and, pleural effusions in, 1976: Nov., 633
- shock and, 1976: May, 181-186
- examination of, in presurgical evaluation, 1975: Aug., 325
- failure, lung disease and, 1974: Nov., 718-720
- Heartworm, in cats, 1976: Aug., 364
- Heineke-Mikulicz pyloroplasty, 1975: Aug., 347-349
- Heinz-body hemolytic anemia, 1976: Nov., 570-571
- in cats, 1976: Aug., 503
- Helminths, internal, in cats, 1976: Aug., 353-365
- Hemangiosarcoma, splenic, biopsy and, 1974: May, 311-312
- Hematocrit, in shock patients, 1976: May, 235
- Hematomas, auricular, in the canine, 1975: Aug., 508-509
- splenic, 1975: Aug., 366
- Hematuria, detection of, 1976: Nov., 655-657
- Hemobartonellosis, anemia and, 1976: Nov., 570
- in cats, 1976: Aug., 501
- laboratory diagnosis of, 1976: Nov., 762-763
- Hemogram, complete, in diagnostic investigation, 1976: 518-519, 532-533
- Hemolysis, specimen, computer profile and, in dog and cat plasma, 1976: Nov., 557
- Hemolytic anemia, in cats, 1976: Aug., 501-504
- Hemorrhage. See also *Bleeding*.
- during nephrotomy, 1975: Aug., 409
- external, hypovolemic shock and, 1976: May, 187
- Henderson-Hasselbalch equation, in acid-base chemistry, in shock patients, 1976: May, 213-217
- Heparin, in treatment of disseminated intravascular coagulopathy, 1976: May, 305
- Hepatectomy, 1975: Aug., 374-378
- Hepatic. See *Liver*.
- Hepatotoxicity, 1975: Nov., 700-703
- Heredity, allergic dermatitis and, 1974: Feb., 31
- Hernia, diaphragmatic, canine and feline, 1975: Aug., 477-494
- hiatal, canine, 1975: Aug., 478
- perineal, repair of, in canine, 1975: Aug., 383-399, 549
- treatment of, 1974: Aug., 543-545
- Herpesvirus, in feline viral rhinotracheitis, 1976: Aug., 401-405
- Hexachlorobenzene poisoning, in cats, 1975: Nov., 647
- Hexachlorophene poisoning, in cats, 1975: Nov., 645
- Hip, dysplasia, canine, 1974: Nov., 641
- luxation, 1974: Nov., 629
- Hirschsprung's disease, colorectal anastomosis in, 1975: Aug., 434
- Histocompatibility, testing, 1974: Feb., 188-193
- Histogram, distribution, in disease profiles, 1976: Nov., 560
- History, in allergy examination, 1974: Feb., 22-25, 38
- in poisoning cases, 1975: Nov., 589-591
- Hobbles, tape, in limb injuries, 1975: May, 167-168
- Homeowner's insurance, 1976: Feb., 39
- Hookworms, in cats, 1976: Aug., 357-358
- Hormones, allergic dermatitis and, 1974: Feb., 32, 37, 53-54
- control, in sexual function, 1974: Aug., 563-565, 569-570
- thyroid, direct evaluation of, 1976: Nov., 689
- Horner's syndrome, in cats, 1976: Aug., 436
- Horse, antimicrobial therapy in, 1975: Feb., 81-99
- shock in, evaluation and management of, 1976: May, 245-255
- Hospital, veterinary, personnel, selection and salaries of, 1976: Feb., 54

Hospital (*Continued*)

- laboratory in, 1976: Nov., **523-537**
- toxicities and hazards in, 1975: Nov., **727-735**
- Housebreaking, 1974: Aug., 604-605
- Hydronephrosis, kidney biopsy and, 1974: May, 355
- Hydrotherapy, in treatment of limb fractures, 1975: May, 162-163
- Hyperinsulinism, laboratory diagnosis of, 1976: Nov., 718-719
- Hyperkalemia, in cats, 1976: Aug., 483, 490
- Hyperparathyroidism, laboratory diagnosis of, 1976: Nov., 708-709
- Hypersensitivity. *See also Allergic disease.*
 - definition of, 1974: Feb., 3
 - environmental allergens and, 1974: Feb., **41-46**
 - mechanism of, 1974: Feb., 10-14
 - tuberculin-type, 1974: Feb., 95-102
- Hypertthyroidism, suspected, laboratory evaluation of patient with, 1976: Nov., 695
- Hypoglycemia, in diabetic cat, 1976: Aug., 460
 - laboratory diagnosis of, 1976: Nov., 717-720
- Hypoparathyroidism, diagnosis of, 1976: Nov., 709
- Hyposensitization, in allergy control, 1974: Feb., 67-72
 - steroids and antihistamines during, 1974: Feb., 76-77
- Hypospadias, 1975: Aug., 458
- Hypotension, anesthesia and, 1976: May, 260-262
 - causes of, 1976: May, 230-231
 - endotoxins and, 1976: May, 195
- Hypothyroidism, autoimmune or lymphocytic, 1974: Feb., 164
 - in cats, 1976: Aug., 472
 - suspected, laboratory evaluation of patient with, 1976: Nov., 695
- Hypovolemia, shock initiated by, 1976: May, **187-192**
- Hypoxemia, during anesthesia, 1976: May, 257-260
- IgG. *See Gamma globulins.*
- Ilium, aspiration biopsy of bone marrow, 1974: May, 299-302, 304-305
- Immune system, B-cell, tests of, 1974: Feb., 171
 - disorders of, 1974: Feb., **153-174**. *See also* names of specific disorders.
 - function, transplantation and, 1974: Feb., 194-195
 - oncornaviruses and, 1974: Feb., 139-142

Immune System (*Continued*)

- T-cell, tests of, 1974: Feb., 172
- Immunodeficiency disorders, 1974: Feb., 155-158
- Immunofluorescence test, indirect, 1974: Feb., 168
- Immunoglobulins, in small animal allergy, 1974: Feb., 6
- Immunology, allergic disease and, 1974: Feb., **3-15**
- Immunoproliferative disorders, 1974: Feb., 153-155
- Immunosuppressive drugs, transplantation and, 1974: Feb., 195-201
- Income, after-tax, increasing, 1976: Feb., **83-101**
 - loss of, in veterinary practice, 1976: Feb., **131-141**
- Incontinence, cryosurgery and, 1975: Aug., 454
- Incorporation, financial aspects of, 1976: Feb., **83-101**
- Indifference, antimicrobial, 1975: Feb., 40
- Individual Retirement Accounts, 1976: Feb., 158-160
- Infants, defecation behavior in, 1974: Aug., 604
- Infections, adenovirus, canine, diagnosis of, 1976: 756-757
 - bacterial, laboratory diagnosis of, 1976: Nov., **741-753**
 - chronic, anemia and, 1976: Nov., 574-575
 - feline leukemia virus, 1976: Aug., 375-376
 - laboratory diagnosis of, 1976: Nov., 760-761
 - fracture, 1975: May, **259-271**
 - fungal, allergy and, 1974: Feb., **119-123**
 - herpesvirus, canine neonatal, 1976: Nov., 758-759
 - staphylococcal, allergy and, 1974: Feb., **107-117**
- Infectious diseases, laboratory diagnosis of, 1976: Nov., **755-765**
- Infertility, in swine, 1975: Feb., 127
- Inflation, cost of living and, 1976: Feb., **103-120**
 - effect on investments, 1976: Feb., **61-66**
- Insect, venom, allergic dermatitis and, 1974: Feb., 37
- Insecticide poisoning, 1975: Nov., 616-618, 631-633, 657-658, 678
- Insurance, agent, selection of, 1976: Feb., 48
 - all types of. except life, 1976: Feb., **29-41**
 - life, clarification of, 1976: Feb., **43-50**
- Integumentary system, diseases of, in swine, 1975: Feb., 128-129
- Interstitial disease, disseminated, 1974: Nov., 699-704

- Intestine, allergic diseases of, 1974: Feb., 181
 biopsy of, 1974: May, 326-327
 diseases of, in horses, 1975: Feb., 81-87
 in swine, 1975: Feb., 117-122
 large. See *Colon*.
 obstruction of, 1974: Nov., 827-835
 small, in dogs and cats, anastomosis of, 1975: Aug., 551-556
- Intoxication, small animal. See *Poisoning*.
- Intradermal test, in allergic disease, 1974: Feb., 48-49
- Intramedullary pinning, in fracture fixation, 1975: May, 209-228
- Intravenous pyelogram. See *Urogram, excretory*.
- Investment, inflation cycles and, 1976: Feb., 109-118
 surplus dollar, 1976: Feb., 61-66
- Iris, biopsy of, 1974: May, 445-446
- Isoproterenol hydrochloride, in treatment of shock, 1976: May, 289, 291
- Isothenuria, laboratory diagnosis of, 1976: Nov., 649-650
- ITP. See *Purpura, thrombocytopenic, idiopathic*.
- JOINT, carpal, arthrocentesis of, 1974: May, 452-453
 cavity, biopsy of, 1974: May 449-462
 coxofemoral, arthrocentesis of, 1974: May, 453-455
 diseases of, radiography in, 1974: Nov., 627-646
 fluid, analysis of, 1974: May, 457-458
 scapulohumeral, arthrocentesis of, 1974: May, 450-451
 stiffler, arthrocentesis of, 1974: May, 455
 tumors of, 1974: Nov., 643-644
- Jones, Robert, bandages for limb fractures, 1975: May, 169-171
- KALLIKREIN system, endotoxic shock and, 1976: May, 199
- Keogh plans, for retirement, 1976: Feb., 84-93, 160-164
- Keratitis, allergic, acute, 1974: Feb., 176
 chronic, 1974: Feb., 177
- Keratitis sicca, allergic, 1974: Feb., 178
- Kerosene poisoning, in cats, 1975: Nov., 649
- Keyhole technique, in kidney biopsy, 1974: May, 358-362
 in liver biopsy, 1974: May, 341-343
- Kidney, allergic disease of, 1974: Feb., 183
 autoimmune diseases of, 1974: Feb., 166
- Kidney (*Continued*)
 biopsy of, 1974: May, 351-365
 disease, use of excretory urogram in diagnosis of, 1974: Nov., 843-861
 drug toxicity to, 1975: Nov., 703-705
 evaluation of, in shock patients, 1976: May, 240-241, 306-309
 radiography of, 1974: Nov., 847, 860
 surgery of, canine and feline, 1975: Aug., 401-413
- Kinins, endotoxic shock and, 1976: May, 199
- Kirschner splint, in external skeletal fixation, in long bone fractures, 1975: May, 197-208
- Küntschner nailing, in fracture fixation, 1975: May, 210-213
- LABORATORY, commercial, 1976: Nov., 539-551
 in toxicologic analyses, 1976: Nov., 732-734
 local reference, in toxicologic analyses, 1976: Nov., 731-732
 procedures, in diagnosis and prognosis of shock, 1976: May, 203-226
 tests, cost:benefit ratio of, 1976: Nov., 517-519
 interpretation of, 1976: Nov., 545-546
 in equine shock patients, 1976: May, 245-247
 normal values of, 1976: Nov., 525, 543-544
 in dog and cat, 1976: Nov., 555-556
 reliability of, 1976: Nov., 544-545
 veterinary hospital, 1976: Nov., 523-537
- Laboratory medicine, clinical, symposium on, 1976: Nov., 513-765
- Laboratory toxicology, role in small animal practice, 1976: Nov., 724-739
- Lactate, serum, determination of, in shock patients, 1976: May, 207-211
- Lactic acid, levels of, in shock patients, 1976: May, 178, 236
- Lag screw, in fixation of articular fractures, 1975: May, 248-249
 in fixation of avulsion fractures, 1975: May, 243
- Lameness, in swine, 1975: Feb., 122-123
- Laparohysterotomy, 1975: Aug., 472-473
- Laparotomy, abdominal, for biopsy, 1974: May, 325-326
 for prostatic biopsy, 1974: May, 372-373
 in hepatic biopsy, 1974: May, 347
 in renal biopsy, 1974: May, 362
- Laparotomy packs, in abdominal surgery in small animals, 1975: Aug., 416-417

- Laryngectomy, partial, in canine, 1975: Aug., 529-533
- Larynx, diseases of, airway obstruction and, in the dog, 1975: Aug., 515-535
- Latex test, 1974: Feb., 162
- Lavage, gastric, in poisonings, 1975: Nov., 740
- LE cell test, 1974: Feb., 160, 169
- Lead poisoning, anemia and, in cats, 1976: Aug., 503
- in small animals, 1975: Nov., 610-611, 639-641, 657, 667-668, 692
- Leasing, equipment, 1976: Feb., 26
- Lee-White clotting test, in bleeding disorders, 1976: Nov., 614
- Legal counsel, veterinary, 1976: Feb., 143-148
- Legg-Perthes disease, 1974: Nov., 643
- Lesions, skin, differential diagnosis of, 1976: Nov., 639-644
- Leukemia, bone marrow examination in, 1976: Nov., 603-607
- feline, disorders induced by, in cats, 1976: Aug., 367-378
- Leukocyte abnormalities, clinical interpretation of, 1976: Nov., 581-595
- Leukocyte counts, table of normal values, 1976: Nov., 582
- Lice, in cats, 1976: Aug., 469
- Life insurance, clarification of, 1976: Feb., 43-50
- group-term, in incorporated practices, 1976: Feb., 94-95
- Ligaments, fractures involving, 1975: May, 245-246
- Limbs, fractures, in small animals, emergency treatment of, 1975: May, 305-311
- management of, symposium on, 1975: May, 145-311
- Lipemia, avoidance of, in specimen collection, 1976: Nov., 558
- Lipoma, cytologic identification of, 1976: Nov., 641
- Listeriosis, in swine, 1975: Feb., 131
- Liver, allergic diseases of, 1974: Feb., 181
- biopsy of, 1974: May, 333-350
- centrolobular leukocytic infiltration of, in allergic disease, 1974: Feb., 74-75
- disease, anemia and, 1976: Nov., 575-576
- in presurgical evaluation of patients, 1975: Aug., 328
- laboratory diagnosis of, 1976: Nov., 679-686
- drug-toxicity to, 1975: Nov., 700-703
- evaluation of, in shock patients, 1976: May, 239
- flukes, in cats, 1976: Aug., 363
- spleen and, surgical techniques for, 1975: Aug., 363-381
- Lizard poisoning, in cats, 1975: Nov., 644
- Lung. See also *Pulmonary*.
- biopsy of, 1974: May, 383-394
- diseases of, inflammatory, 1974: Nov., 711-721
- neoplastic, 1974: Nov., 711-721
- disseminated parenchymal diseases of, radiography and, 1974: Nov., 687-710
- hypersensitivity disease, 1974: Feb., 179
- vascularity of, 1974: Nov., 706-707
- Lungworms, in cats, 1976: Aug., 358-362
- Lupus erythematosus, systemic, 1974: Feb., 160
- autoimmune hemolytic anemia and, 1976: Nov., 571
- Luxation, elbow, 1974: Nov., 628-629
- patellar, 1974: Nov., 642-643
- radiographic diagnosis of, in small animals, 1974: Nov., 628-631
- shoulder, 1974: Nov., 629-631
- Lymphatic system, diseases of, in swine, 1975: Feb., 127-128
- Lymph nodes, biopsy of, 1974: May, 281-291
- canine, removal of, 1975: Aug., 500
- Lymphocytes, abnormal responses of, 1976: Nov., 587-589
- in effusions, 1976: Nov., 629
- Lymphosarcoma, cutaneous, diagnosis of, 1976: Nov., 644
- feline, 1976: Aug., 441
- feline leukemia virus and, 1976: Aug., 368-372
- pleural effusions in, 1976: Nov., 633
- statistical analysis of, in 37 dogs, 1976: Nov., 558-560
- MACROGLOBULINEMIA, 1974: Feb., 153, 154
- Macrophages, in effusions, 1976: Nov., 628
- Malabsorption syndrome, radiographic alterations with, 1974: Nov., 819, 826-827
- Malpractice insurance, veterinary, 1976: Feb., 36
- Mandible, radiographs of, 1974: Nov., 744-748
- tissue masses in, radiographic examination of, 1974: Nov., 723-740
- Mange, demodectic, immunology and allergy of, 1974: Feb., 125-131
- infection, atopy and, 1974: Feb., 72-76
- Masses, abdominal, causing displacement, 1974: Nov., 781-802
- gastrointestinal, 1974: Nov., 835-840
- mandibular and pharyngeal, radiography of, 1974: Nov., 723-740
- Mastectomy, canine, 1975: Aug., 499-505
- Mastitis, in ruminants, 1975: Feb., 108-109
- Medical record system, 1976: Feb., 128

- Medicine, clinical laboratory, symposium on, 1976: Nov., **513-765**
- Meetings, veterinary, attending, cost of, 1976: Feb., 56-57
- Meningiomas, in cats, 1976: Aug., 440-441
- Mephentermine, in treatment of shock, 1976: May, 289, 291
- Mercury poisoning, in cats, 1975: Nov., 641
screening for, 1976: Nov., 727
- Mesothelial cells, in effusions, 1976: Nov., 626-628
- Metaldehyde poisoning, 1975: Nov., 607-608, 635
- Metestrus, feline, 1976: Aug., 318
- Methoxamine, in treatment of shock, 1976: May, 289-290
- Metritis, acute, canine, 1974: Aug., 581-582
- Microorganisms, examination of, 1974: May, 268
identification of, in diagnostic bacteriology, 1976: Nov., 750
- Microscope, in hospital and office laboratory, 1976: Nov., 526-527
- Midrectum, carcinoma of, 1975: Aug., 434
- Mismanagement, in veterinary practice, loss of income by, 1976: Feb., **131-141**
- Mites, allergic dermatitis and, 1974: Feb., 37, 44-45, 72-76
ear, in cats, 1976: Aug., 469-470
- Molds, allergic dermatitis and, 1974: Feb., 37-38, 44-45
- Money, how veterinarians waste, 1976: Feb., **131-141**
investment of, 1976: Feb., **61-66**
management of, for veterinarians, symposium on, 1976: Feb., **1-168**
- Monoclonal gammopathies, 1974: Feb., 153
- Monocytes, abnormal responses of, 1976: Nov., 591
- Mucocele, salivary, surgical treatment of, 1975: Aug., **333-341**
- Muscle, autoimmune diseases of, 1974: Feb., 166
mass, evaluation of, in shock patients, 1976: May, 241-242
- Musculoskeletal system, diseases of, in ruminants, 1975: Feb., 109-110
- Mushroom poisoning, in cats, 1975: Nov., 643
- Myasthenia gravis, 1974: Feb., 166
- Mycoplasmosis, in swine, 1975: Feb., 123
- Myectomy, cricopharyngeal, in canine, 1975: Aug., 562-563
- Myeloid/erythroid ratio, 1976: Nov., 600
- Myeloma, multiple, 1974: Feb., 153, 154
plasma cell, bone marrow examination in, 1976: Nov., 608
- Myeloproliferative disorders, anemia and, 1976: Nov., 579
- Myeloproliferative disorders (*Continued*)
in cats, 1976: Aug., 372-373
bone marrow examination and, 1976: Nov., 606
- Myocardium, demodectic and staphylococcus infection and, 1974: Feb., 73-74
- Myotomy, Fredet-Ramstedt, 1975: Aug., 347
- NAILING, Küntscher, in fracture fixation, 1975: May, 210-213
- Necrosis, of femoral head. *See Legg-Perthes disease.*
of muscle mass, in shock patients, 1976: May, 241
tissue, following cryosurgery, 1975: Aug., 570
- Needle aspiration biopsy, 1974: May, 218-222
of lymph nodes, 1974: May, 285-286
of spleen, 1974: May, **311-316**
- Needle punch biopsy, 1974: May, 222-229
- Neoplasms. *See also Tumors and Carcinoma.*
anal, treatment of, 1974: Aug., 547-548
canine mammary, 1975: Aug., **495-506**
dental, 1974: Nov., 758-760
diagnosis of, bone marrow examination in, 1976: Nov., 603-607
cytologic examination of effusions in, 1976: Nov., 629
effusions from, 1974: May, 265-266
gastrointestinal, radiographic patterns of, 1974: Nov., 835-840
hemorrhagic anemia and, 1976: Nov., 570
of canine penis, 1975: Aug., 541
of canine perianal gland, 1975: Aug., 549
of canine prepuce, 1975: Aug., 539
of canine scrotum, 1975: Aug., 538
of lung, 1974: Nov., **711-721**
rectal, 1975: Aug., 443
cryosurgery for, 1975: Aug., 575
treatment of, 1974: Aug., 548
skin, cytologic examination of, 1976: 641-644
testicular, canine, 1975: Aug., 544-545
- Nephrectomy, nephrolithotomy and, in small animals, 1975: Aug., **401-413**
partial, 1975: Aug., 411-412
- Nephrolithiasis, 1975: Aug., 409-410
- Nephrolithotomy, nephrectomy and, in small animal practice, 1975: Aug., **401-413**
- Nephrotoxicity, in small animals, 1975: Nov., 703-705
- Nerves. *See also Central nervous system.*
peripheral, urination and, 1974: Aug., 494-499

- Nervous system, allergic diseases of, 1974: Feb., 185
autoimmune diseases of, 1974: Feb., 164
Neurodermatitis, in cats, 1976: Aug., 474-475
Neurology, feline, 1976: Aug., **433-452**
of visceral function, symposium on, 1974: Aug., **469-606**
Neutrophils, abnormal responses of, 1976: Nov., 582-587
in effusions, 1976: Nov., 628-629
New methylene blue stain, in veterinary hospital laboratory, 1976: Nov., 531
Nicotine poisoning, in cats, 1975: Nov., 647
Nitrogen, liquid spray, in cryosurgery, 1975: Aug., 450-452, 570-573
Nonunion, of fractures, causes of, 1975: May, **251-258**
Norepinephrine, in treatment of shock, 1976: May, 289-290
Normal values, in laboratory tests, 1976: Nov., 525, 543-544, 555-556
Nose, allergic inflammation of, 1974: Feb., 18
smears, in allergy testing, 1974: Feb., 23, 51
tumors of, cryosurgery for, 1975: Aug., 574-575
Nutrition, diets and, in cats, 1976: Aug., **341-352**
Nutritional anemia, in cats, 1976: Aug., 507
- OBESITY**, in cats, 1976: Aug., 343-344
Obstruction, airway, surgical management of, in the dog, 1975: Aug., **515-535**
intestinal. See *Intestines*
urethral, 1975: Aug., 466
Oncornaviruses, immunology of, 1974: Feb., **133-146**
Ophthalmology. See also *Eye*.
anti-infectives in, 1975: Feb., **71-80**
cryosurgery in, 1975: Aug., 579
drugs commonly used in, 1975: Feb., 74-80
Opiates, in cats, 1975: Nov., 626
Organophosphate poisoning, in small animals, 1975: Nov., 615-616, 633-634, 678
Oropharynx, biopsy of, 1974: May, 322-324
Osteoarthritis, 1974: Nov., 638-639, 641
Osteochondritis dissecans, radiographic diagnosis of, 1974: Nov., 638, 640-641
Osteomyelitis, management of, 1975: May, **259-271**
Otitis interna, in cats, 1976: Aug., 444
Ovaries, canine, disorders of, 1974: Aug., 576
Ovariohysterectomy, canine mammary tumors and, 1975: Aug., 496
Ovum, early pregnancy in the bitch and, 1974: Aug., 577-578
Oxygenation, intraoperative tissue, prevention of inadequate, 1976: May, **257-263**
- PACKED** cell volume, in shock, 1976: May, 177-178, 205-207
Palate, soft, resection of, in the dog, 1975: Aug., 518-522
biopsy of, 1974: May, 329-330
Pancreas, adenocarcinomas of, diagnosis, 1976: Nov., 677
Pancreatic insufficiency, gastrointestinal disease and, laboratory diagnosis of, 1976: Nov., **663-670**
Pancreatitis, acute, laboratory procedures in diagnosis and management of, 1976: Nov., **671-678**
Pancytopenia, tropical canine, laboratory diagnosis of, 1976: Nov., 764
Panleukopenia, feline, 1976: Aug., **385-390**
bone marrow examination in, 1976: Nov., 603
laboratory diagnosis of, 1976: Nov., 759
Paracentesis, abdominal, 1974: May, **413-416**
anterior chamber, 1974: May, 442-445
for salivary mucocele, 1975: Aug., 334
vitreous body, 1974: May, 446-448
Paraphimosis, canine, 1975: Aug., 539
Parasites, allergic dermatitis and, 1974: Feb., 37, 43-44
dermatologic, in cats, 1976: Aug., 469-471
hemorrhagic anemia and, 1976: Nov., 569
internal, in cats, 1976: Aug., **353-365**
Parathyroid glands, disorders of, laboratory evaluation, 1976: Nov., 706-709
Partner, veterinary, hiring of, 1976: Feb., 57-59
Partnerships, veterinary, incorporation and, 1976: Feb., 100
Patch test, in allergic disease, 1974: Feb., 52
Patella, luxation of. See *Luxation*.
Payroll, system of, in veterinary practice, 1976: Feb., 81
Pelvis, visceral anatomy of, 1974: Aug., **471-486**
Penis, diseases of, in canine, 1975: Aug., 540-541
mechanical erection of, 1974: Aug., **587-588**

- Perianal fistulae, in the dog, 1975: Aug., **353-362**
 cryosurgery for, 1975: Aug., 449-456, 576-577
- Periapical disease, radiography in, 1974: Nov., 756-757
- Pericardiocentesis, 1974: May, **403-412**
- Perineal hernia, canine, repair of, 1975: Aug., **383-399**
- Periodontal disease, radiographic signs of, 1974: Nov., 753-756
- Peripheral nerves, injuries of, in cats, 1976: Aug., 433-437
- Peritonitis, feline infectious, 1976: Aug., **391-394**
 laboratory diagnosis of, 1976: Nov., 760-761
 pleural or peritoneal effusions in, 1976: Nov., 634
- Personnel, veterinary hospital, selection and salaries of, 1976: Feb., 54
 utilization of, 1976: Feb., 136-139
- Pesticide poisoning, in birds, 1975: Nov. 664-667
- pH, in shock patients, 1976: May, 237-238
 urine, measuring, 1976: Nov., 655
- Phagocytes, function, tests of, 1974: Feb., 171
- Pharmacology, symposium on, 1975: Feb., **1-141**
 toxicity in. See *Drugs*.
- Pharynx, diseases of, airway obstruction and, in the dog, 1975: May, **515-535**
 tissue masses in, radiographic examination of, 1974: Nov., **723-740**
- Phenacetin, in cats, 1975: Nov., 627
- Phenolic poisoning, in cats, 1975: Nov., 644-645
 screening for, 1976: Nov., 729
- Phenothiazine poisoning, screening for, 1976: Nov., 728
- Phenoxybenzamine, in treatment of shock, 1976: May, 289, 293
- Phentolamine, in treatment of shock, 1976: May, 289-293
- Phenylbutazone, in cats, 1975: Nov., 628
- Phenylephrine, in treatment of shock, 1976: May, 289-290
- Phimosis, canine, 1975: Aug., 539
- Physical examination, in allergic disease, 1974: Feb., **18-22**, 38
 in bleeding patient, 1976: Nov., 611-612
 in diagnosis, 1976: Nov., 515-516
 standardized, 1976: Nov., 515-516
- Pig. See *Swine*.
- Pinning, intramedullary, cause of failure in, 1975: May, 278-288
 intramedullary, principles of, 1975: May, **209-228**
 Rush, in fracture fixation, 1975: May, 213-219
- Pinning (*Continued*)
 Steinmann, in fracture fixation, 1975: May, 219-228
- Pins, use of, in application of Kirschner splint, 1975: May, 197-200
- Pituitary gland, posterior, disorders of, laboratory evaluation of, 1976: Nov., 704-706
 subinvolution of sites of, 1974: Aug., 584-585
- Plant poisoning, 1975: Nov., 591-592, 642-644, 689-691
- Plasma, blood, coagulation of, 1976: May, 298-300
- Plastic, as splint material, in limb fractures, 1975: May, 183, 186
- Plates, bone, in fracture fixation, 175: May, **229-240**
 complications with, 1975: May, 288-290
- Pleural space, biopsy of, 1974: May, **391-401**
- Pleuritis, acute, equine, 1975: Feb., 91-92
- Pneumonia, bovine, 1975: Feb., 104
 equine, 1975: Feb., 87-92
 in rodents and rabbits, 1975: Nov., 675-676
 swine, 1975: Feb., 124-125
- Pneumonitis, feline, 1976: Aug., 400-401
- Poison Control Centers, in small animal poisoning, 1975: Nov., 753
- Poisoning. See Also under specific agents.
 ANTU, 1975: Nov., 618-619, 636
 arsenic, 1975: Nov., 608-610, 634-635, 657
 carbamate, 1975: Nov., 615-616, 634, 678
 chemical, laboratory diagnosis of, 1976: Nov., **723-740**
 chlorinated hydrocarbon, 1975: Nov., 616-618, 631-633
 diagnosis of, in small animals, 1975: Nov., 594-596
 emergency procedures in, 1975: Nov., **737-753**
 ethylene glycol, 1975: Nov., 611-612, 645-646
 "garbage can," in dogs, 1975: Nov., 612-614
 insecticide, in cats, 1975: Nov., 616-618, 631-633, 657-658, 678
 in free-living wild animals, 1975: Nov., 693-696
 lead, 1975: Nov., 610-611, 639-641, 657, 667-668, 692
 mercury, in cats, 1975: Nov., 641
 metaldehyde, 1975: Nov., 607-608, 635
 organophosphate, 1975: Nov., 615-616, 633, 678
 plant, 1975: Nov., 591-592, 642-644, 689-691

Poisoning (*Continued*)

- rodenticide, 1975: Nov., 618-622, 635-639, 656, 683, 687-688
- small animal, antidotes for, 1975: Nov., 742-744
- sources and incidence of, 1975: Nov., **589-604**
- symposium on, 1975: Nov., **589-753**
- sodium fluoroacetate (1080), in small animals, 1975: Nov., 620-622, 635, 687
- strychnine, 1975: Nov., 605-607, 635
- thallium, 1975: Nov., 619-620, 636-638
- warfarin, in dogs, 1975: Nov., 614-615, 638, 683, 687
- zinc phosphide, in cats, 1975: Nov., 638-639
- Poisons. See also *Poisoning* and under specific agents.
 - chemical, list of, 1975: Nov., 597-603
 - classification of, 1975: Nov., 591
 - zoological, 1975: Nov., 592-593
- Pollen, allergic dermatitis and, 1974: Feb., 45
- calendar, 1974: Feb., 34-35
- Polyarteritis nodosa, 1974: Feb., 162
- Polyclonal gammopathies, 1974: Feb., 155
- Polyglycolic acid, in sutures, 1975: Aug., 419-420
- Polyps, rectal, 1975: Aug., 443
- Poodle, toy, forelimb fractures in, 1975: May, 159
- Porphyria, feline, 1976: Aug., 504
- hydroxide preparation, in mycotic infection, 1974: May, 277-278
- Practice, group veterinary, management and economics of, 1976: Feb., **121-130**
- Practitioner, veterinary, legal problems of, 1976: Feb., **143-148**
- Prausnitz-Küstner reaction, allergy testing and, 1974: Feb., 8, 49
- Prednisolone sodium succinate, in therapy for shock, 1976: May, 281
- Pregnancy, in cats, abnormalities of, 1976: Aug., 326-330
- diagnosis of, 1976: Aug., 319-321
- in the bitch, problems with, 1974: Aug., **573-586**
- Prepuce, canine, diseases of, 1975: Aug., 539
- Presurgical evaluation, in small animal practice, 1975: Aug., **317-331**
- Prick test, in allergic disease, 1974: Feb., 50-51
- Problem oriented veterinary medical record, feline cardiology and, 1976: Aug., 416
- laboratory diagnosis and, 1976: Nov., **515-522**
- Proctoscopy, instruments for, 1974: Aug., 536-537
- Proestrus, feline, 1976: Aug., 319
- Profits, responsible, 1976: Feb., **67-76**
- Prolapse, anorectal, treatment of, 1974: Aug., 546-547
- rectal, in small animals, 1975: Aug., 439
- urethral, 1975: Aug., 458-460
- Prostate, biopsy of, 1974: May, **367-375**
- diseases of, in canine, 1975: Aug., 546-548
- Prosthesis, for penile erection, 1974: Aug., **587-588**
- to regulate anal incontinence, 1974: Aug., **555-556**
- Protein, Bence Jones, 1974: Feb., 154, 155
- concentration of, in shock patients, 1976: May, 221-226
- serum, liver disease and, 1975: Aug., 329
- Proteinuria, laboratory diagnosis of, 1976: Nov., 650-652
- Pseudoarthrosis, in long bones, plating of, 1975: May, 238-239
- Pseudopregnancy, in the bitch, 1974: Aug., 575
- Public relations, role of veterinary association in, 1976: Feb., 152-153
- Pulmonary. See also *Lungs*.
 - edema, 1974: Nov., 715-718
 - function, evaluation of, in shock patients, 1976: May, 236-239
- Purpura, thrombocytopenic, idiopathic, 1974: Feb., 164
- Pyelonephritis, 1975: Aug., 406, 409-410
- in swine, 1975: Feb., 127
- kidney biopsy and, 1974: May, 355
- Pyloroplasty, gastrotomy and, in small animals, 1975: Aug., **345-351**
- Pyometra, canine, 1974: Aug., 581
- hysterotomy in patient with, 1975: Aug., 472-473
- Pyuria, detection of, 1976: Nov., 657
- RABBITS, pet and caged, poisoning of, 1975: Nov., **675-684**
- Rabies, laboratory diagnosis of, 1976: Nov., 757-758
- Radiation. See also *Radiography* and *Radiology*.
 - exposure of hospital personnel to, 1975: Nov., 732-734
 - immunosuppression by, transplantation and, 1974: Feb., 196
 - therapy, indications and selection of patients for, 1974: Nov., **889-896**
- Radiography, abdominal, 1974: Nov., **763-803**
- dental, 1974: Nov., **741-762**
- gastrointestinal, 1974: Nov., **805-842**
- in joint diseases, 1974: Nov., **627-646**
- in lung disease, 1974: Nov., **687-710, 711-721**

Radiography (*Continued*)

- in skeletal diseases, 1974: Nov., **611-626**
- of esophagus, 1974: Nov., **663-686**
- pericardial effusion and, 1974: May, 404-405
- spinal, positioning for, 1974: Nov., 648
- survey, in kidneys and ureters, 1974: Nov., 847, 860
- thoracic, 1974: Nov., 688-692
- Radiology, symposium on, 1974: Nov., **609-896**
- Ranula, 1975: Aug., 333
- Real estate, investment in, 1976: Feb., 113
- Records, medical, in veterinary practice, system of, 1976: Feb., 128
- Rectum, adenocarcinoma of, 1975: Aug., 435
 - anatomy of, 1974: Aug., 475-477
 - atresia of, treatment of, 1974: Aug., 539, 541
 - biopsy of, 1974: May, 328-329
 - neoplasia or polyps of, use of cryosurgery for, 1975: Aug., 575
 - neurogenic disorders of, 1974: Aug., **551-554**
 - nonneurogenic disorders of, 1974: Aug., **535-550**
 - segmental aplasia of, 1975: Aug., 441-442
 - surgery of, in small animals, 1975: Aug., 439-448
- Red blood cells, test procedures for estimating, in shock patients, 1976: May, 204-207
- Reduction, fracture, closed and open, 1975: May, 210-213
 - intramedullary fixation and, 1975: May, **209-228**
 - physical therapy and, 1975: May, 160-163
- Refractometer, use in hospital laboratory, 1976: Nov., 528
- Refrigerants, types of, in cryosurgery, 1975: Aug., 570
- Rejection phenomena, in transplantation, 1974: Feb., 194-195
- Renal. *See also Kidney.*
- Renal function, presurgical evaluation of, 1975: Aug., 327
- Renal ischemia, in shock, 1976: May, 307
- Renoliths, removal of, 1975: Aug., 406
- Reproduction, feline, 1976: Aug., **317-331**
- Reproductive tract, male, surgery of, 1975: Aug., **537-550**
- Residues, drug, FDA requirements and, 1975: Feb., **3-34**
- Respiratory tract, allergic diseases of, 1974: Feb., 179-180
 - disease of, equine, 1975: Feb., 87-93
 - feline viral, laboratory diagnosis of, 1976: Nov., 759-760

Respiratory tract (*Continued*)

- disease of, infectious, canine viral, laboratory diagnosis of, 1976: Nov., 758
 - in cats, 1976: Aug., **399-413**
 - in ruminants, 1975: Feb., 103-105
 - in swine, 1975: Feb., 124-125
- seasonal allergens and, 1974: Feb., 33-37, 45
- Reticuloendotheliosis, in cats, bone marrow examination and, 1976: Nov., 606
- Retirement, providing for, with deductible dollars, 1976: Feb., **157-168**
- Retirement plans, veterinary incorporation and, 1976: Feb., 84-93
- RF test. *See Rheumatoid factor test.*
- Rheumatoid arthritis, 1974: Feb., 161
- Rheumatoid factor test, 1974: Feb., 168
- Rhinitis, allergic, 1974: Feb., 179
- Rhinotracheitis, feline viral, 1976: Aug., 401-405
- Rib, aspiration biopsy of bone marrow in dogs, 1974: May, 304
- Ringworm, in cats, 1976: Aug., 464, 470-471
 - in swine, 1975: Feb., 129
- Robert Jones bandage, for limb fractures, 1975: May, 169-171
- Rodenticide poisoning, in small animals, 1975: Nov., 618-622, 635-639, 656, 683, 687-688
- Rodents, pet and caged, poisoning of, 1975: Nov. **675-684**
- Roentgen signs, of the spine, 1974: Nov., **647-661**
- Romanowsky stains, in veterinary hospital laboratory, 1976: Nov., 530
- Round cell tumors, diagnosis of, 1976: Nov., 642-644
- Roundworms, ascarid, in cats, 1976: Aug., 353-355
- Ruminants, antimicrobial therapy in, 1975: Feb., **101-115**
- Ruptures, in small animals, 1974: 633, 636-637
- Rush pinning, in avulsion fractures, 1975: May, 243
 - in fracture fixation, 1975: May, 213-219
- Sac, hernial, dissection of, 1975: Aug., 390
- Sacculation, rectal, 1975: Aug., 440
- Salivary cyst, identification of, 1976: Nov., 641
- Salivary glands, biopsy of, 1974: May, 324
- Salmonellosis, feline, 1976: Aug., **395-398**
 - in calves, 1975: Feb., 107-108
 - in horses, 1975: Feb., 82-86
 - in swine, 1975: Feb., 121-122
- Salt poisoning, in birds, 1975: Nov., 656

- Savings accounts, as investments, 1976: Feb., 113
- Schroeder-Thomas splint, for limb fractures, 1975: May, 171-173, 187-194
improper use of, 1975: May, 275-276
- Schultz-Dale technique, presence of anaphylaxis and, 1974: Feb., 92-93
- Scratch test, in allergic disease, 1974: Feb., 50
- Screening tests, in bleeding disorders, 1976: Nov., 612-615
in chemical poisoning, 1976: 726-730
- Scrotum, canine, diseases and amputation of, 1975: Aug., 538
- Sebaceous glands, hyperplastic, in old dogs, 1976: Nov., 640
- Seizures, in cats, 1976: Aug., 451
- Semen, cytologic evaluation of, 1974: May, 378
- Septicemia, acute, in swine, 1975: Feb., 131
equine, 1975: Feb., 82
neonatal, 1975: Feb., 96-97
- Septic shock, in horses, 1976: May, 247-250
- Sequestra, in bone healing, surgical treatment of, 1975: May, 264-269
- Serum, antilymphocyte, immunosuppression by, 1974: Feb., 197
- Services, bank, to veterinarian, 1976: Feb., 23-28
- Sexual behavior, atypical, in cats, 1976: Aug., 337
- Sexual function, normal and abnormal, in small animals, 1974: Aug., 589-599
physiology of, 1974: Aug., 557-571
- SGOT, in presurgical examinations, 1975: Aug., 329
- SGPT, in presurgical examinations, 1975: Aug., 329
- Shock, anaphylactic, equine, 1976: May, 250-251
cardiogenic, 181-186
clinical evaluation of, in small animals, 1976: May, 227-243
complications after, 1976: May, 297-309
corticosteroids in treatment of, 1976: May, 277-285
diaphragmatic hernia and, 1975: Aug., 485
endotoxic, 1976: May, 193-202
equine, 1976: May, 247-250
hypovolemic, 1976: May, 187-192
equine, 1976: May, 251-252
laboratory procedures in, 1976: May, 203-226
pharmacologic, 1976: May, 185
symposium on, 1976: May, 171-309
unified concept of, 1976: May, 173-179
- "Shock tissues," allergic reaction in, 1974: Feb., 5
- "Shock tissues" (*Continued*)
IgE-antigen reaction and, 1974: Feb., 6
- Shoulder, fracture of, sling for, 1975: May, 174
luxation, 1974: Nov., 629-631
- Shwartzman reaction, bacterial allergy and, 1974: Feb., 102-103
- Sialography, sublingual, in diagnosis of salivary mucocele, 1975: Aug., 334
- Sinusitis, allergic, 1974: Feb., 179
- Skeleton, diseases of, in small animals, radiographic study of, 1974: Nov., 611-626
- Skin, allergic inflammation of, 1974: Feb., 21
allergy testing, 1974: Feb., 8
atopic inflammation of, 1974: Feb., 29-39
biopsy, in cats, 1976: Aug., 467
techniques, 1974: May, 269-280
inflammation, food allergy and, 1974: Feb., 79-89
scrapings, in allergy testing, 1974: Feb., 23, 39
in parasite evaluation, 1974: May, 276-277
subcutis and, cytologic examination of, 1976: Nov., 637-645
testing, hyposensitization and, 1974: Feb., 69
in allergic disease, 1974: Feb., 48-51
- "Skin-sensitizing antibody," in small animals, 1974: Feb., 6
- SLE. See *Lupus erythematosus, systemic*.
- Small animal practice, toxicities and hazards for clinicians in, 1975: Nov., 727-735
toxicology laboratory in, 1976: Nov., 724-739
- Small animal practitioner, clinical toxicology for, symposium on, 1975: Nov., 587-753
- Small intestine. See *Intestine*.
- Sodium fluoroacetate (1080) poisoning, in small animals, 1975: Nov., 620-622, 635, 687
- Sodium solutions, in fluid therapy, 1976: May, 268
- Soft palate. See *Palate*.
- Specialties, within veterinary group practice, 1976: Feb., 121-130
- Specimen, blood and plasma, storage of, effect of, 1976: Nov., 556-557
laboratory, proper collection of, 1976: Nov., 550
- Spending, psychology of, 1976: Feb., 51-60
- Spinal cord, injuries of, in cats, 1976: Aug., 437-442
- Spinal reflexes, sexual, 1974: Aug., 560-561, 567-568

- Spine, radiographic density changes of, 1974: Nov., 658-660
 roentgen signs of, 1974: Nov., **647-661**
- Spleen, and liver, surgical techniques for, 1975: Aug., **363-381**
 drug toxicity to, 1975: Nov., 709
 needle aspiration biopsy of, 1974: May, **311-316**
- Splenectomy, surgical procedure for, 1975: Aug., 365-367
- Splints, coaptation, in limb fractures, 1975: May, 171
 misuse of, 1975: May, 274-275
 emergency and temporary, in limb fractures, 1975: May, **165-175**
 emergency fracture treatment and, 1975: May, 306-307
 external fixation, 1975: May, 177, 178, 275-278
 Kirschner, in external skeletal fixation, in long bone fractures, 1975: May, **197-208**
 metal shoe, in limb fractures, 1975: May, 179-181
 Schroeder-Thomas, for limb fractures, 1975: May, 171-173, 187-194
 tongue depressor, in limb fractures, 1975: May, 179
 traction and coaptation, in limb fractures, 1975: May, **177-195**
 wood, in limb fractures, 1975: May, 186-187
 yucca board, in limb fractures, 1975: May, 183
- Squamous cell carcinoma. See *Carcinoma*.
- Stains, basic hospital laboratory, 1976: Nov., 529-531
- Staphylococcus, allergy and, 1974: Feb., **107-117**
- Steatorrhea, test for diagnosis of, 1976: Nov., 667
- Steinmann pinning, in fracture fixation, 1975: May, 219-228
- Stenosis, anal, 1975: Aug., 454-455
 pyloric, pyloroplasty and, 1975: Aug., 346
- Steroids, administration during
 hyposensitization, 1974: Feb., 76-77
 in allergic diseases, 1974: Feb., 60-61
- Stock, common, investment in, 1976: Feb., 114-116
- Stockinette, in fracture fixation, 1975: May, 178, 293
- Stomach. See also *Gastrointestinal tract* and under names of disorders.
 allergic diseases of, 1974: Feb., 181
 biopsy of, 1974: May, 325-326
- Stones. See *Calculi*.
- Stool. See *Fecal*.
- Storage, specimen, effect of, 1976: Nov., 556-557
- Streptococcus, infections in swine, 1975: Feb., 129-131
- Streptococcus equi, 1975: Feb., 92-93
- Strictures, anorectal, treatment of, 1974: Aug., 545-546
 chronic, of intrapelvic urethra, 1975: Aug., 464
 rectal, in dogs, 1975: Aug., 360
- Strychnine poisoning, 1975: Nov., 605-607, 635
- Subcutis, skin and, cytologic examination of, 1976: Nov., **637-645**
- Sulfonamide poisoning, screening for, 1976: Nov., 728-729
- Surgery. See also specific types.
 small animal, preoperative evaluation in, 1975: Aug., **317-331**
 techniques in, symposium on, 1975: Aug., **315-583**
- Sutures, materials for, in urinary tract, 1975: Aug., 419-420
 placement of, in hernia repair, 1975: Aug., 391-396
- Swine, antimicrobial therapy in, 1975: Feb., **117-132**
- Synergism, antimicrobial, 1975: Feb., 42-47
- Synovial membrane, biopsy of, 1974: May, **458-462**
- T-CELL. See *Immune system, T-cell*.
- Tachycardias, cardiogenic shock and, 184
- Tapeworms, in cats, 1976: Aug., 355-357
- Tarsus, arthrocentesis of, 1974: May, 455-456
- Tax savings, for veterinarians, 1976: Feb., **83-101**
- Technicon Analyzer, in veterinary clinical pathology, 1976: Nov., **553-565**
- Teeth, radiography of, 1974: Nov., **741-762**
- Temperature, body, in shock patients, 1976: May, 183, 242
- Temporary splints, in limb fractures, 1975: May, **165-175**
- Tension band, compression and, in fractures, 1975: May, 200-201, 231-234
- Testes, biopsy of, 1974: May, **377-381**
 canine, diseases of, 1975: Aug., 543-544
- Tests. See also under specific tests.
 antinuclear antibody, 1974: Feb., 168
 B-cell system, 1974: Feb., 171
 Coombs', 1974: Feb., 167
 diagnostic, miscellaneous, for intestinal malabsorption and pancreatic insufficiency, 1976: Nov., 668-670
 digestion and absorption, diagnostic, 1976: Nov., 665-668
 direct antiglobulin, 1974: Feb., 167

Tests (*Continued*)

- fluorescent antibody, 1974: Feb., 165
for gamma globulin disorders, 1974: Feb., 155
histocompatibility, 1974: Feb., 188-193
in allergic disease, 1974: Feb., **47-56**
indirect immunofluorescence, 1974: Feb., 168
latex, 1974: Feb., 162
LE cell, 1974: Feb., 160, 169
patch, in allergic contact dermatitis, 1974: Feb., 151
phagocytic function, 1974: Feb., 171
rheumatoid factor, 1974: Feb., 168
screening, in bleeding disorders, 1976: Nov., 612-615
in chemical poisoning, 1976: 726-730
T-cell system, 1974: Feb., 172
thyroid function, 1974: Feb., 164; 1976: Nov., 688-695
toxicologic, specimens required for, 1976: Nov., 736-737
- Testosterone, effect on sexual function, 1974: Aug., 563-565
- Thallium poisoning, 1975: Nov., 619-620, 636-638
screening for, 1976: Nov., 726-727
- Therapy, physical, in management of long bone fractures, in small animals, 1975: May, **157-164**
- Thermocouples, in cryosurgery, 1975: Aug., 452
- Thomas splint, temporary, 1975: May, 171-173
- Thoracentesis, 1974: May, **391-401**
- Thrombocytopenia, bone marrow examination and, 1976: Nov., 603
- Thymus, immunologic significance, 1974: Feb., 14-15
- Thyroid, diseases, autoimmune or lymphocytic, 1974: Feb., 164
laboratory evaluation of, 1976: Nov., 688-695
testing, in allergic disease, 1974: Feb., 26
- Tibia, fracture of, splintage of, 1975: May, 193
- Ticks, allergic dermatitis and, 1974: Feb., 37
in cats, 1976: Aug., 469
- Tissue, swellings of, mandibular and pharyngeal, radiography of, 1974: Nov., **723-740**
oxygenation of, inadequate, during surgery, 1976: May, **257-263**
- Tonsillectomy, canine, 1975: Aug., 522
- Toxemia, pregnancy, in guinea pig and rabbit, 1975: Nov., 680
- Toxicity, chemotherapeutic agents and, in domestic animals, 1975: Feb., **51-69**
clinical drug, 1975: Nov., **699-715**
heterophile, 1974: Feb., 103-104
- Toxicology. See *Poisoning and Poisons.*
- Toxins, chemical, bone marrow destruction and, 1976: Nov., 576-578
zoological, 1975: Nov., 593, 644
- Toxoid, staphylococcal, 1974: Feb., 116
- Toxoplasmosis, feline, 1976: Aug., **379-383**
laboratory diagnosis of, 1976: Nov., 763
- Tracheitis, allergic, 1974: Feb., 179
- Tracheotomy, canine, 1975: Aug., 516-518
- Traction splints, principles and application of, 1975: May, **177-195**
Schroeder-Thomas, 1975: May, 187-194
- Transplantation, antigens, distribution and genetics of, 1974: Feb., 190
immunology of, 1974: Feb., **187-205**
- Transudates, in differential diagnosis of effusions, 1976: Nov., 632-633
- Trauma, acute urethral, 1975: Aug., 460-463
cardiac, shock and, 1976: May, 185
dental radiography and, 1974: Nov., 760-761
liver, surgery for, 1975: Aug., 378-381
- Tuberculin-type hypersensitivity, 1974: Feb., 95-102
migration inhibition of leukocytes and, 1974: Feb., 100-102
- Tumors. See also *Carcinoma* and *Neoplasms.*
canine mammary, 1975: Aug., **495-506**
oral and pharyngeal, cryosurgery for, 1975: Aug., 574
radiation therapy for, 1974: Nov., **889-896**
skin, cytologic examination of, 1976: Nov., 641-644
- Turpentine poisoning, in cats, 1975: Nov., 649
- Typhlectomy, 1975: Aug., 425
- Typhlotomy, 1975: Aug., 425
- ULCER, eosinophilic, in cats, 1976: Aug., 475-477
- Union, fracture, delayed, causes of, 1975: May, **251-258**
- Urachus, patent, incontinence, and, 1974: Aug., 514-515
- Uremia, kidney biopsy and, 1974: May, 355
- Ureters, disease of, excretory urogram in, 1974: Nov., **843-861**
ectopic, incontinence and, 1974: Aug., 513-514
pelvic, anatomy of, 1974: Aug., 477-480
- Urethra, anatomy of, 1974: Aug., 477-480
anomalies of, incontinence and, 1974: Aug., 515
canine, diseases of, 1975: Aug., 548-549
surgery of, 1975: Aug., **457-470**

Urethra (*Continued*)

- lesions of, 1974: Nov., 883-887
- perforation of, during biopsy, 1974: May, 374-375
- severed, 1975: Aug., 462-463
- Urethritis, in swine, 1975: Feb., 127
- Urethrography, 1974: Nov., 883-887
- Urethrostomy, 1975: Aug., 467-470
- Urethrotomy, 1975: Aug., 466-467
- Urinalysis, complete, in diagnostic investigation, 1976: Nov., 518-519, 533
- in allergy testing, 1974: Feb., 23, 39
- routine practical, in laboratory diagnosis, 1976: Nov., **647-661**
- Urinary bladder. See *Bladder*.
- Urinary tract, allergic disease of, 1974: Feb., 183-185
- diseases of, in ruminants, 1975: Feb., 112
- incontinence and, 1974: Aug., 512-516
- lesions of, anemia and, 1976: Nov., 569
- lower, radiographic contrast studies of, 1974: Nov., **863-887**
- obstruction, 1974: Aug., 506-510
- Urination, abnormal, in cats, 1976: Aug., 337
- neurogenic causes of, 1974: Aug., **517-524**
- nonneurogenic causes of, 1974: Aug., **501-516**
- behavior, in small animals, 1974: Aug., 599-603
- electromechanical restoration of, 1974: Aug., **525-533**
- physiology of, 1974: Aug., **487-500**
- Urine, clinical examination of, 1976: Nov., **647-661**
- needle aspiration of, 1974: May, **416-417**
- retention of, electromechanical means of, 1974: Aug., 529-531
- Urine flow, reestablishment of, in shock, 1976: May, 309
- Urine marking, in dogs and cats, 1974: Aug., 600-603
- Urogenital system, diseases of, in swine, 1975: Feb., 125-127
- Urogram, excretory, in renal and ureteral disease, 1974: Nov., **843-861**
- Urolithiasis, in small animal practice, 1974: Aug., 506-510
- Urologic diseases, feline, 1976: Aug., **479-493**
- Uterus, canine, disorders of, 1974: Aug., 579-585
- canine and feline, surgery of, 1975: Aug., **471-476**
- equine, infection, 1975: Feb., 95-96
- Uvea, allergic reactions of, 1974: Feb., 177

- VACCINES, allergic dermatitis and, 1974: Feb., 37
- Vas deferens, diseases of, in canine, 1975: Aug., 545
- Vasectomy, in canine, 1975: Aug., 545-546
- Vasoactive agents, in therapy for shock, 1976: May, **287-295**
- Vasoconstriction, peripheral, in surgical patients, 1976: May, 262
- Vasodilators, in treatment of shock, 1976: May, 292
- Vasopressor drugs, in treatment of shock, 1976: May, 289-292
- Venereal tumor, diagnosis of, 1976: Nov., 643
- Ventricular septal defect, in cats, 1976: Aug., 428-431
- Vesicoureteral reflux, cystography and, 1974: Nov., 882-883
- Vestibular system, diseases of, in cats, 1976: Aug., 443-446
- Veterinarians, clinical toxicity and, 1975: Nov., **727-735**
- Veterinary education, costs of, 1976: Feb., **3-11**
- Veterinary practice, group, management and economics of, 1976: Feb., **121-130**
- Virus, feline leukemia, disorders in cats, 1976: Aug., **367-378**
- infection, allergic dermatitis and, 1974: Feb., 37-38
- laboratory diagnosis of, 1976: Nov., **755-765**
- oncorna, immunology of, 1974: Feb., **133-146**
- Viscera, pelvic, anatomy of, 1974: Aug., **471-486**
- Visceral function, neurology of, symposium on, 1974: Aug., **469-606**
- Vomiting, persistent, laboratory evaluation of, 1976: Nov., 663-664
- vonWillebrand's disease, screening for, 1976: Nov., 620-623
- WARFARIN POISONING, in dogs, 1975: Nov., 614-615, 638, 683, 687
- Whipworm, in cats, 1976: Aug., 358
- Wild animals, poisoning of, 1975: Nov., 693-696
- Wildlife parks, toxicities in, 1975: Nov., 696
- Wires, in fixation of avulsion fractures, 1975: May, 243-244
- in fracture fixation, 1975: May, 204, 221-228
- Worker's compensation, in veterinary practice, 1976: Feb., 38

Worms, allergic dermatitis and, 1974: Feb., 37

intestinal, in cats, 1976: Aug., 353-358

Wounds, bite, of the urethra, 1975: Aug., 461-462

X-RAY examination. See *Radiography* and *Radiology*.

X-ray toxicosis, 1975: Nov., 732-734

ZINC phosphide poisoning, in cats, 1975: Nov., 638-639

Zoo animals, poisoning of, 1975: Nov., 685-698